

**Commonwealth of Kentucky**  
**Division for Air Quality**  
***PERMIT STATEMENT OF BASIS***

Title V draft No. V-99-013

DESA INTERNATIONAL

BOWLING GREEN KY.

May 8, 2000

APRIL J. WEBB REVIEWER

PLANT ID # 105-3960-0057

APPLICATION LOG # F456

**SOURCE DESCRIPTION:**

This source manufactures kerosene fired space heaters by forming and assembling sheet metal parts which are painted and baked.

**COMMENTS:**

- A. Type of control and efficiency:  
2 Spray booths one with filters and one with a waterwall
  
- B. Emission factors and their source:  
AP-42 & MSDS
  
- C. Applicable regulations:  
401 KAR 61:015  
401 KAR 61:020  
401 KAR 59:010  
401 KAR 63:021  
401 KAR 63:060

**CREDIBLE EVIDENCE:**

This permit contains provisions which require that specific test methods, monitoring or recordkeeping be used as a demonstration of compliance with permit limits. On February 24, 1997, the U.S. EPA promulgated revisions to the following federal regulations: 40 CFR Part 51, Sec. 51.212; 40 CFR Part 52, Sec. 52.12; 40 CFR Part 52, Sec. 52.30; 40 CFR Part 60, Sec. 60.11 and 40 CFR Part 61, Sec. 61.12, that allow the use of credible evidence to establish compliance with applicable requirements. At the issuance of this permit, Kentucky has not incorporated these provisions in its air quality regulations.

**Periodic Monitoring:**

Opacity readings shall be done monthly. If visible emissions are perceived, the permittee shall determine the opacity emission by Reference Method 9, initiate an inspection of the control equipment, and make any necessary repairs.